

In the Specification:

Please amend the Specification as follows:

CROSS-REFERENCE TO RELATED APPLICATION(S)

This application is a continuation of U.S. Patent Application No. 10/036,188 and claims the benefit of U.S. Provisional Patent Application No. 60/300,842, filed June 25, 2001, both of which are is herein incorporated by reference.

[0007]

One solution to connecting a hands-free car kit and a mobile handset is to use a wireless networking technology or protocol, such as the short range wireless protocol Bluetooth BLUETOOTH® (referred to herein as "Bluetooth"), to facilitate communication between the hands-free car kit and the mobile handset. In this solution, a Bluetooth-enabled hands-free car kit and a Bluetooth-enabled wireless phone communicate via a wireless connection so that the wireless phone can utilize the hands-free car kit without a physical connection.

[0022]

Depicted embodiments of the present invention are intended for use with any suitable wireless device, such as a wireless phone or wireless web access device. By way of example, the preferred embodiments will be described with reference to a wireless phone 110. One skilled in the art would recognize that other wireless devices are within the scope of the invention, such as a wireless web access telephone, wireless computer access device, Internet-enabled PDA, automobile-based web access device, laptop or palmtop computer, mobile or vehicle-based location-determining device (e.g., Global Positioning System-based device) or other portable or mobile communication devices. The wireless phone 110 may be any phone manufactured by, or substantially compatible with any phone manufactured by, companies such as NokiaNOKIA®, EriassonERICSSON®, MoterolaMOTOROLA®, etc. PDA's may be manufactured by, or substantially compatible with any phone manufactured by, companies such as PalmPALM®, HandspringHANDSPRING®, etc., or a PDA using operating systems such as the WindowsWINDOWS CE®, PalmPALM®, or other operating systems.

[0024] Aspects of the invention are described in detail below with respect to the Bluetooth specification. Bluetooth refers to a specification designed to standardize wireless transmission between a wide variety of devices, such as personal computers ("PCs"), cordless telephones, headsets, printers, personal digital assistants ("PDAs"), etc. Bluetooth acts as a "virtual cable," whereby a computer can automatically use a mobile telecommunications device (such as a cell phone) to send data wirelessly, such as exchange e-mail, transmit data to a fax machine, etc. Bluetooth operates using frequency-hopping spread spectrum, where data packets are spread across the 2.45 GHz Spectrum at a rate of 1,600 hops per second to lessen interference. The nominal link range is 10 meters, and the gross data rate is 10 Mbps, although increases may be possible. Bluetooth can support both synchronous connection oriented ("SCO") links for voice and asynchronous connectionless ("ACL") links for packet data. Details on Bluetooth may be found at <http://www.bluetooth.com>, <http://www.palowireless.com>, "Bluetooth Revealed," Miller & Bisdikian, Prentice Hall PTR, 2001, and "Bluetooth Demystified," Muller, McGraw-Hill, 2001, and in particular, "Specification of the Bluetooth System," version 1.1: <http://www.bluetooth.com/developer/specification/specification.asp>. While aspects of the invention are described herein as employing the Bluetooth protocol, those skilled in the relevant art will recognize that aspects of the invention are equally applicable with other wireless communication protocols and standards, including IEEE 802.11, IEEE 802.11b, HomeHOME RF®, contactless smart cards, IrDA standards, etc.

[0048] Incorporated by reference herein are all above references, patents, or applications and the following U.S. patent applications, which are assigned to the assignee of this application: patent application Ser. No. / , 10/036,151, entitled, "System and Method for Providing an Adapter Module," filed December 31, 2001 (attorney docket no. 10194-8003) and patent application Ser. No. / , 10/036,109, entitled, "System and Method for Providing an Adapter Module," filed December 31, 2001 (attorney docket no. 10194-8004). Aspects of the invention can be modified, if necessary, to employ the systems, functions and concepts of the various patents and applications described above to provide yet further embodiments of the invention.